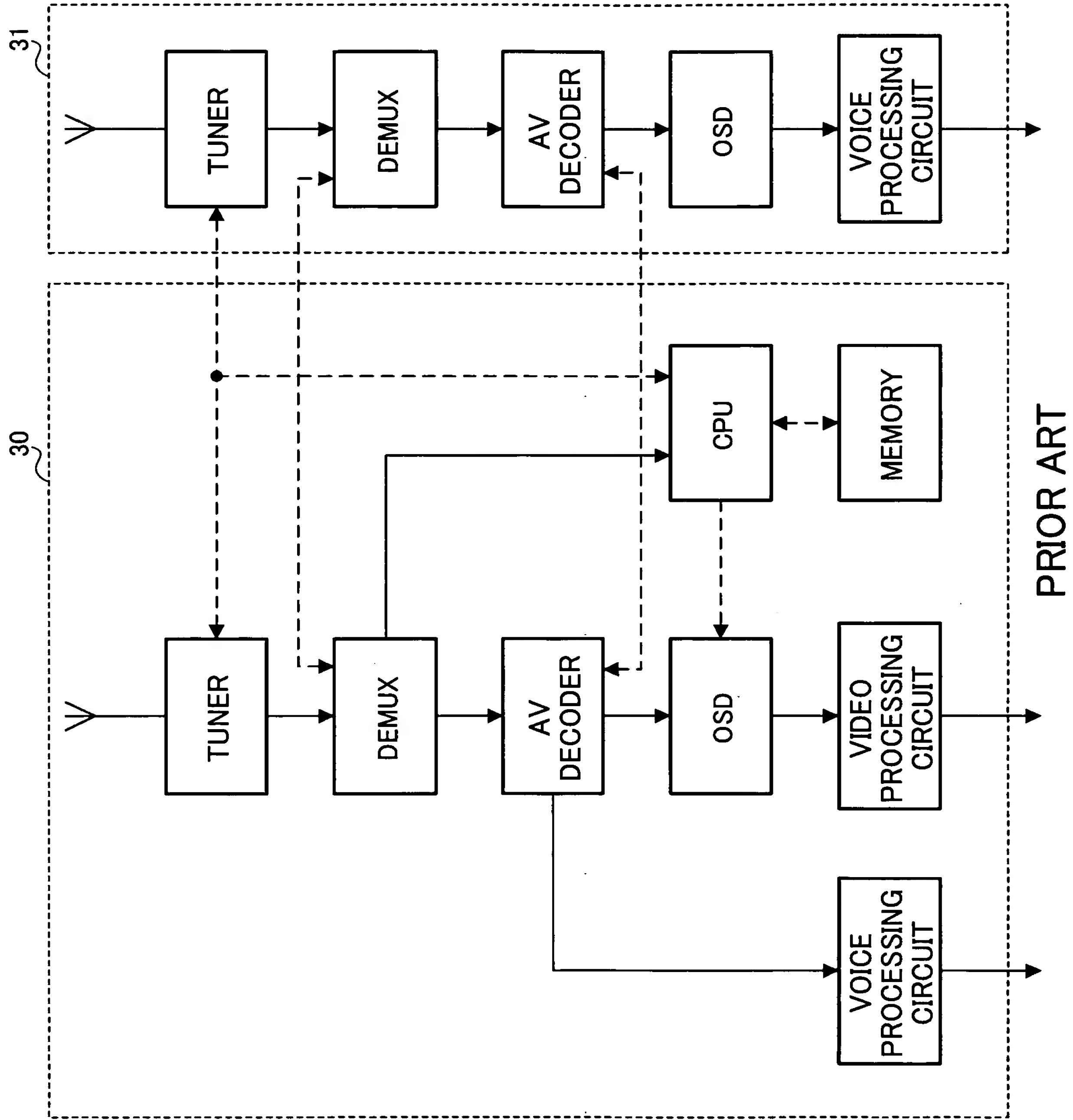


PRIOR ART

FIG.1



PRIOR ART

FIG.2

100: DIGITAL BROADCAST RECEIVING APPARATUS

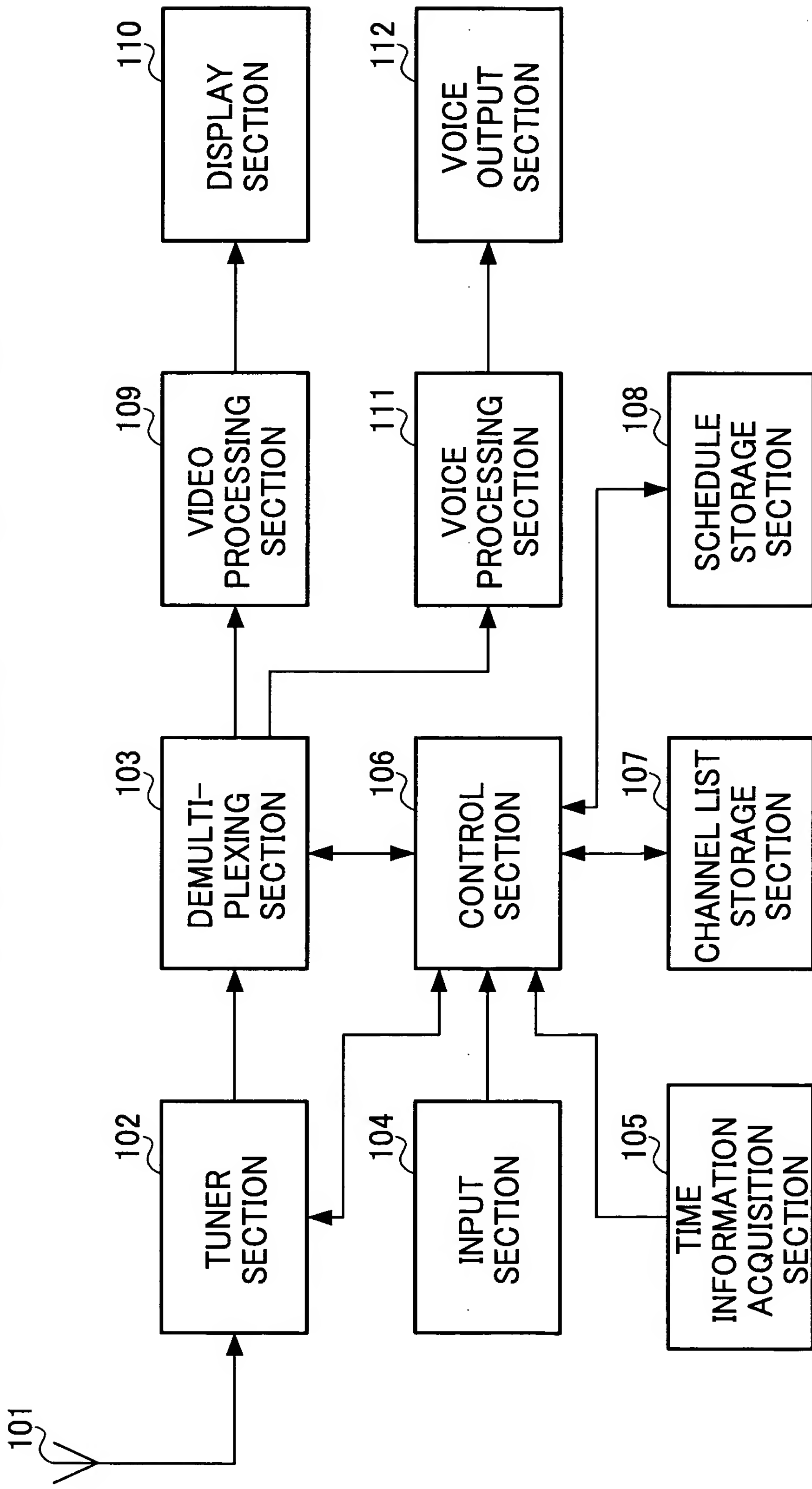


FIG.3

## CHANNEL LIST IDENTIFICATION: HOME

LAST CHANNEL: 4

REMOTE CONTRO- LLER NUMBER	3-DIGIT NUMBER	FREQUENCY CHANNEL	REMOTE CONTRO- LLER KEY NUMBER	BROAD- CASTING STATION IDENTIFIER	SERVICE ID	RECEP- TION LEVEL	AFFILIATE INFOR- MATION
1	101	13	1	12AB	D9A0	80	1
2	102	13	1	12AB	D9A0	80	1
4	161	56	4	15BB	A999	50	2
6	201	24	6	13CD	E010	100	3
.		.	.	.	.	.	
.		.	.	.	.	.	

FIG.4A

CHANNEL LIST IDENTIFICATION:  
COMMUTING

LAST CHANNEL: 6

REMOTE CONTRO- LLER NUMBER	3-DIGIT NUMBER	FREQUENCY CHANNEL	REMOTE CONTRO- LLER KEY NUMBER	BROAD- CASTING STATION IDENTIFIER	SERVICE ID	RECEP- TION LEVEL	AFFILIATE INFOR- MATION
1	101	13	1	12AB	D9A0	80	1
2	102	13	1	12AB	D9A0	80	1
4	161	56	4	15BB	A999	30	2
6	304	35	6	13AA	A010	100	3
.		.	.	.	.	.	
.		.	.	.	.	.	

FIG.4B

CHANNEL LIST IDENTIFICATION:  
WORKPLACE

LAST CHANNEL: 8

REMOTE CONTRO- LLER NUMBER	3-DIGIT NUMBER	FREQUENCY CHANNEL	REMOTE CONTRO- LLER KEY NUMBER	BROAD- CASTING STATION IDENTIFIER	SERVICE ID	RECEP- TION LEVEL	AFFILIATE INFOR- MATION
1	101	18	1	12AB	D9A0	80	1
2	102	18	1	12AB	D9A0	80	1
6	304	35	6	13AA	A010	100	3
8	311	15	8	18FF	B111	70	NONE
.		.	.	.	.	.	
.		.	.	.	.	.	

FIG.4C

## WEEKDAY LIST

SWITCHING TIME	CHANNEL LIST
7:30	COMMUTING
8:30	WORKPLACE
23:30	COMMUTING
0:30	HOME

FIG.5A

## HOLIDAY LIST

SWITCHING TIME	CHANNEL LIST
0:00	HOME
12:00	PARENTS' HOME
18:00	HOME

FIG.5B

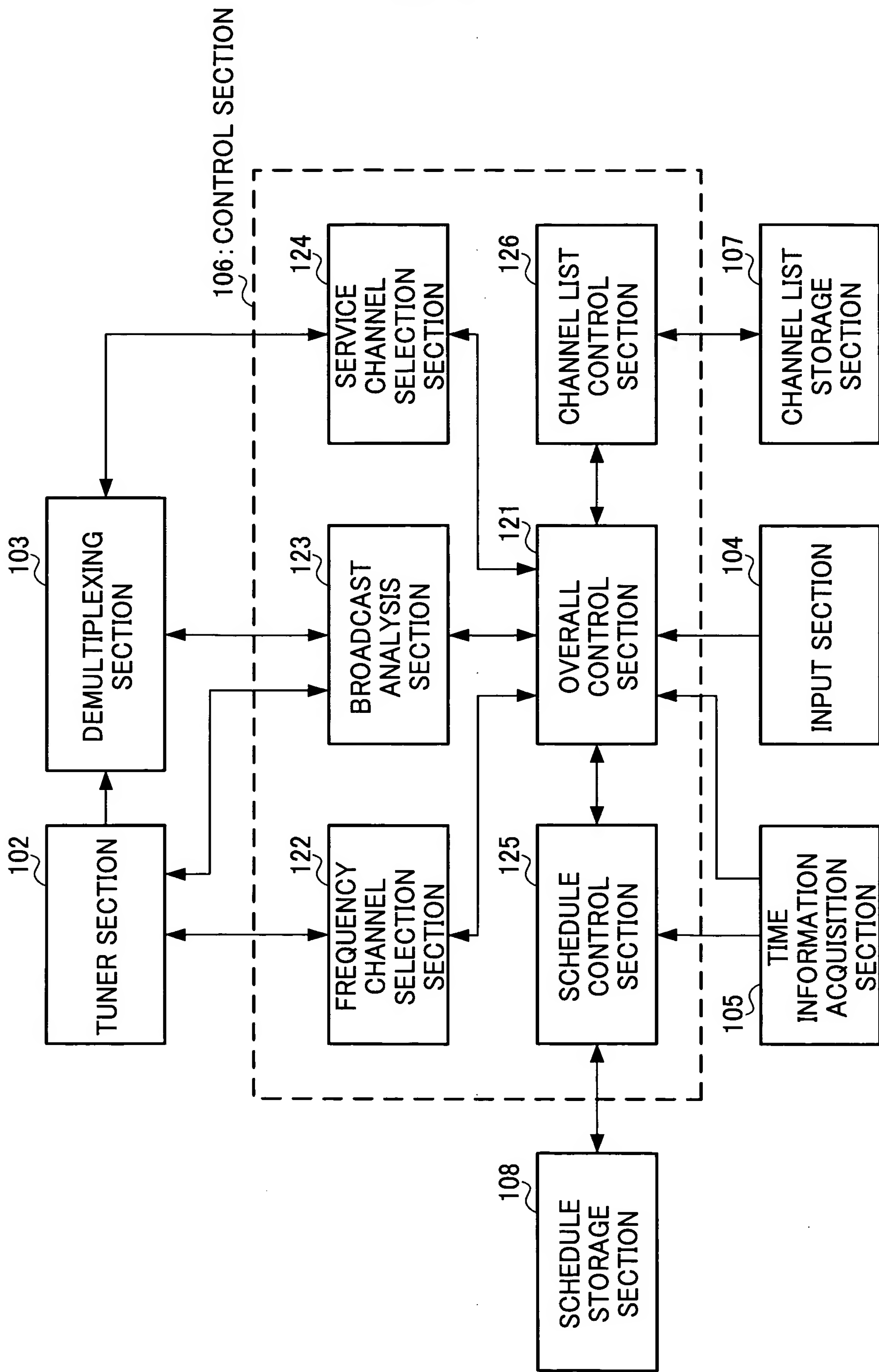


FIG.6

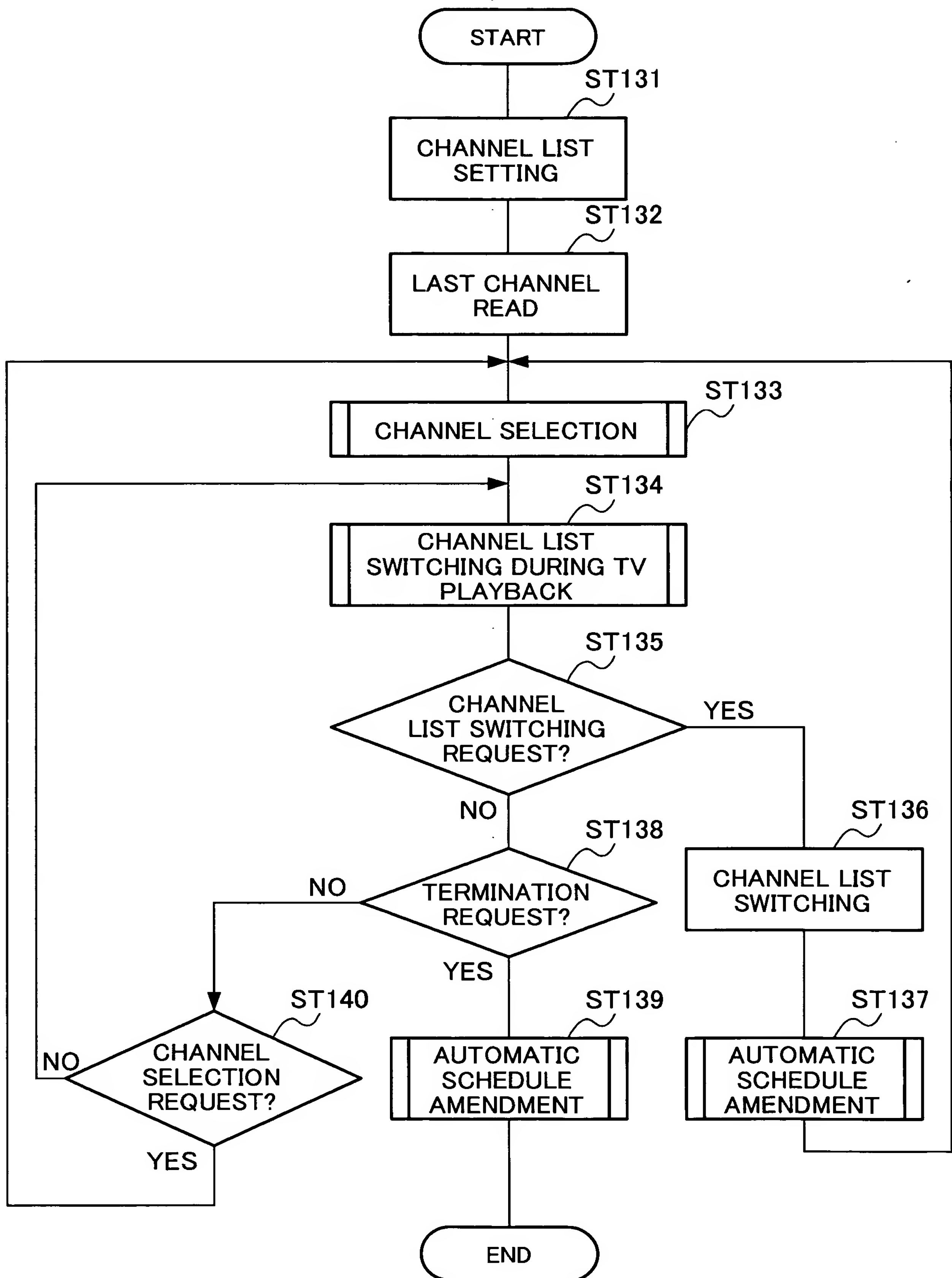


FIG.7

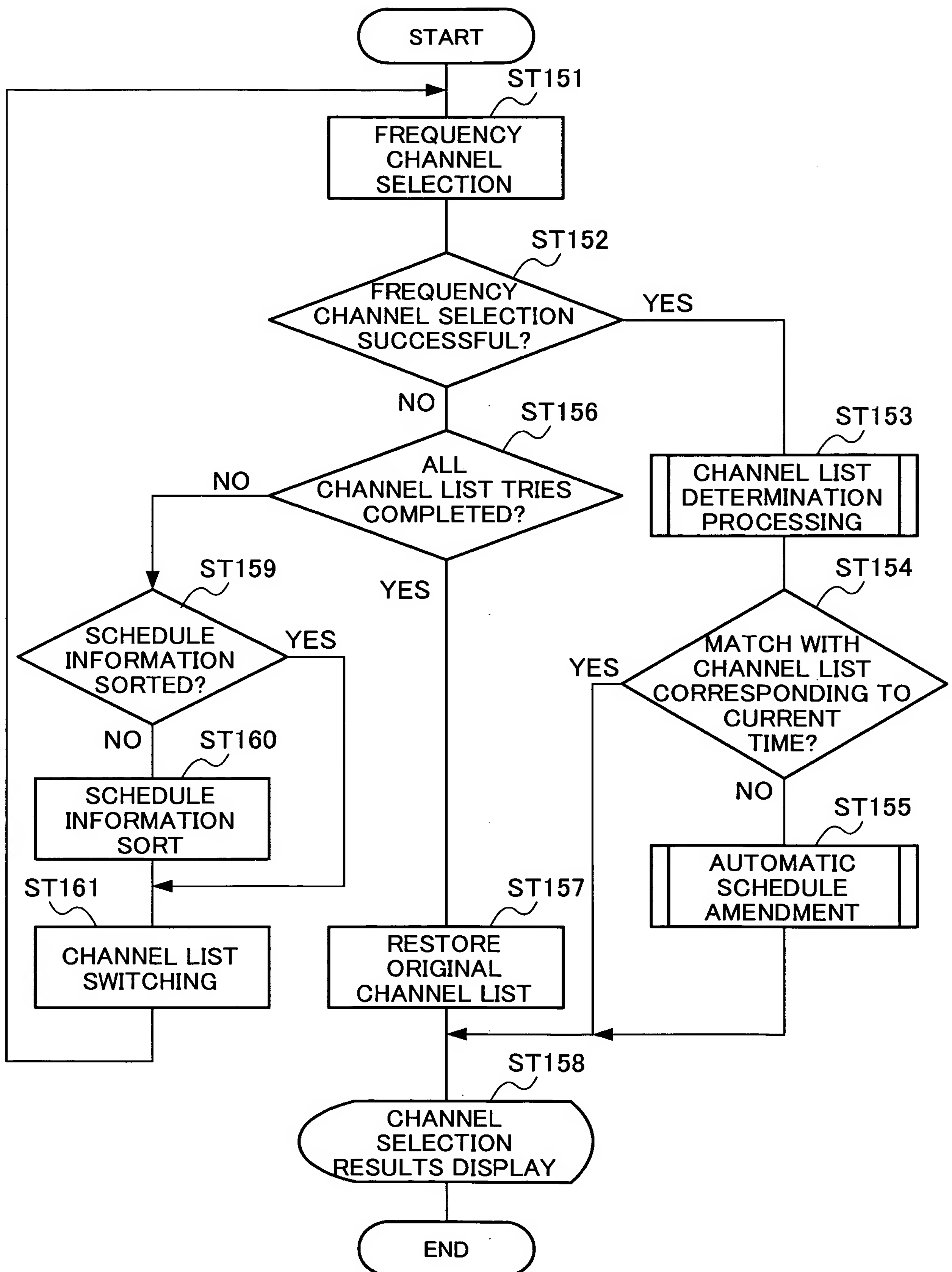


FIG.8



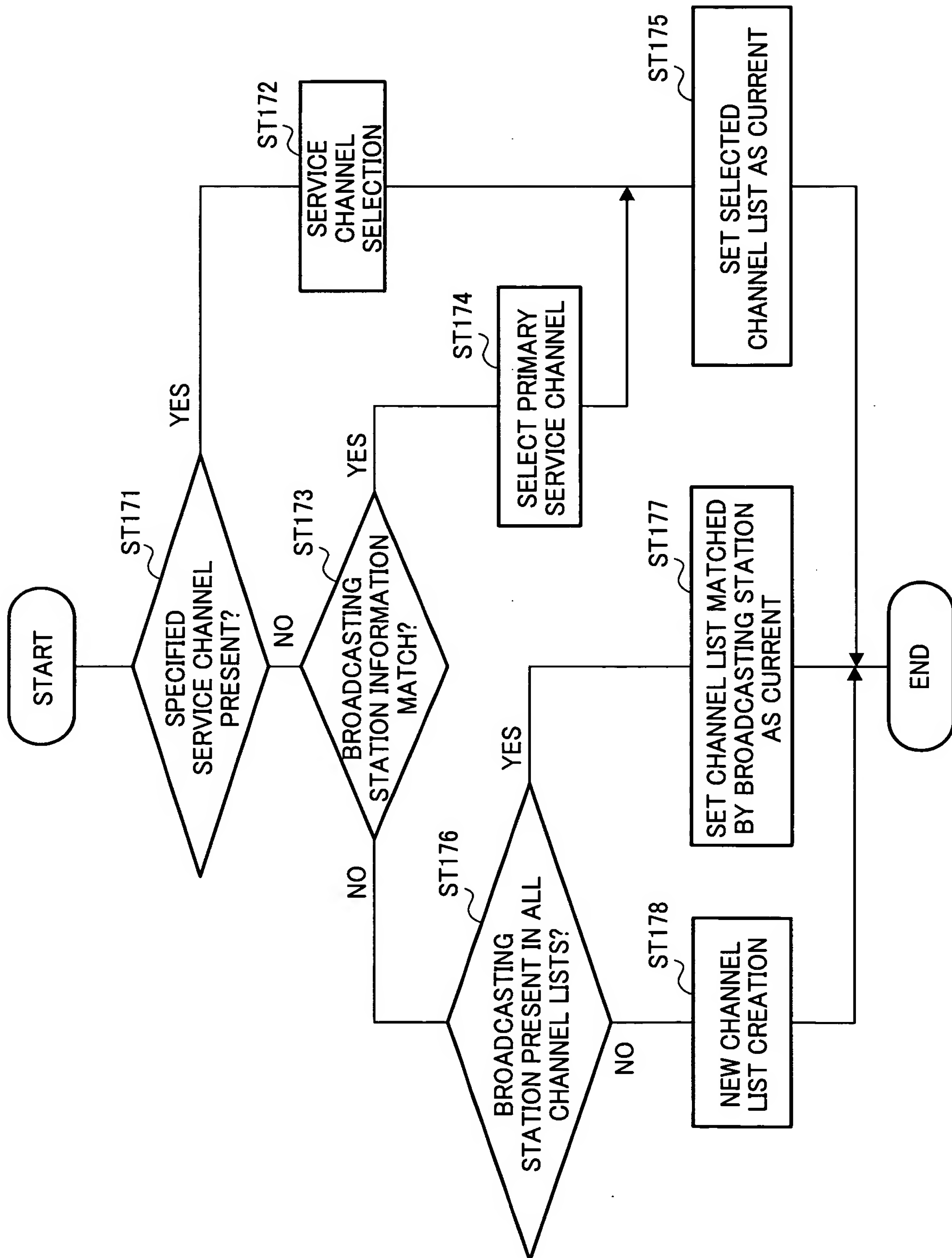


FIG.9

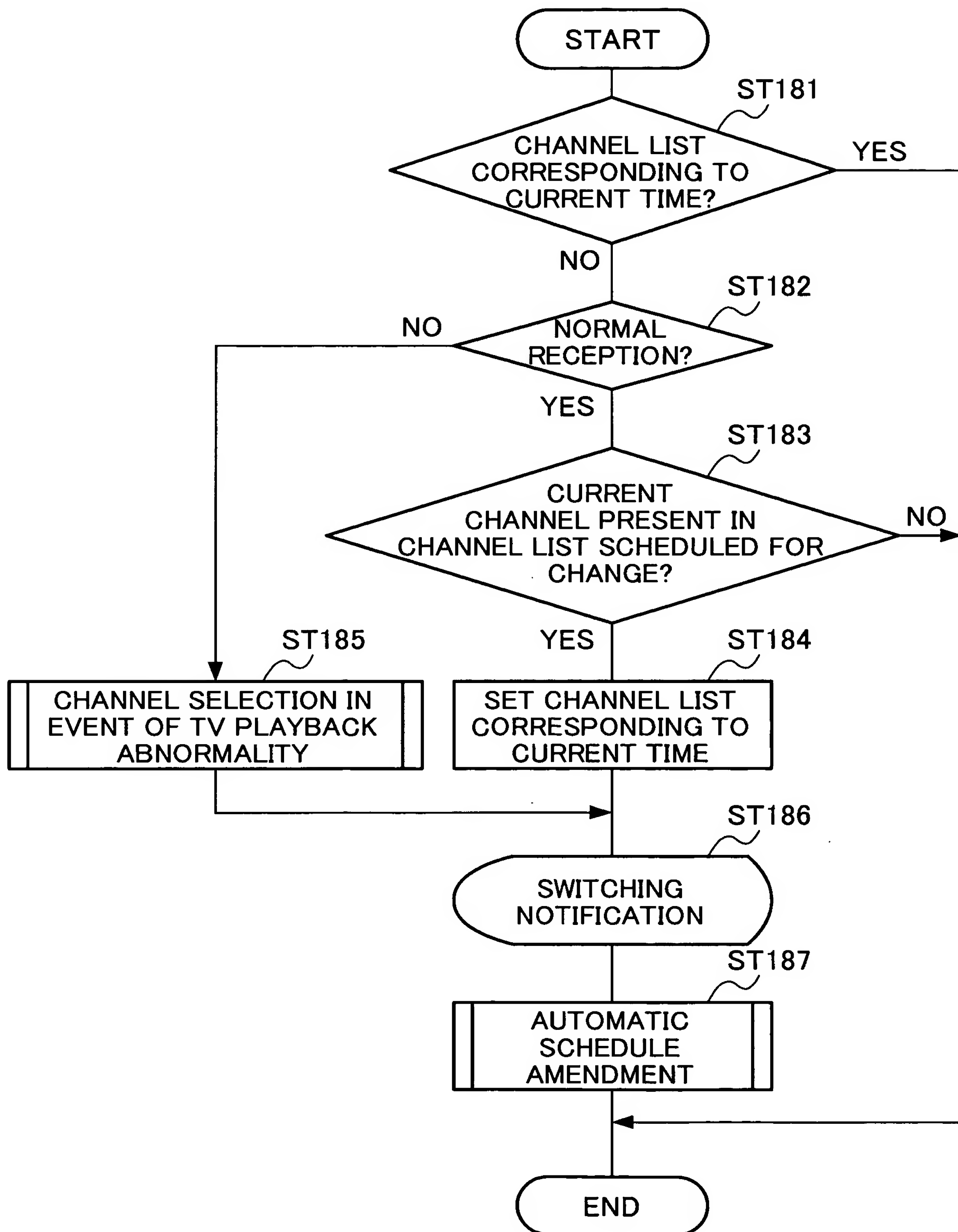


FIG.10

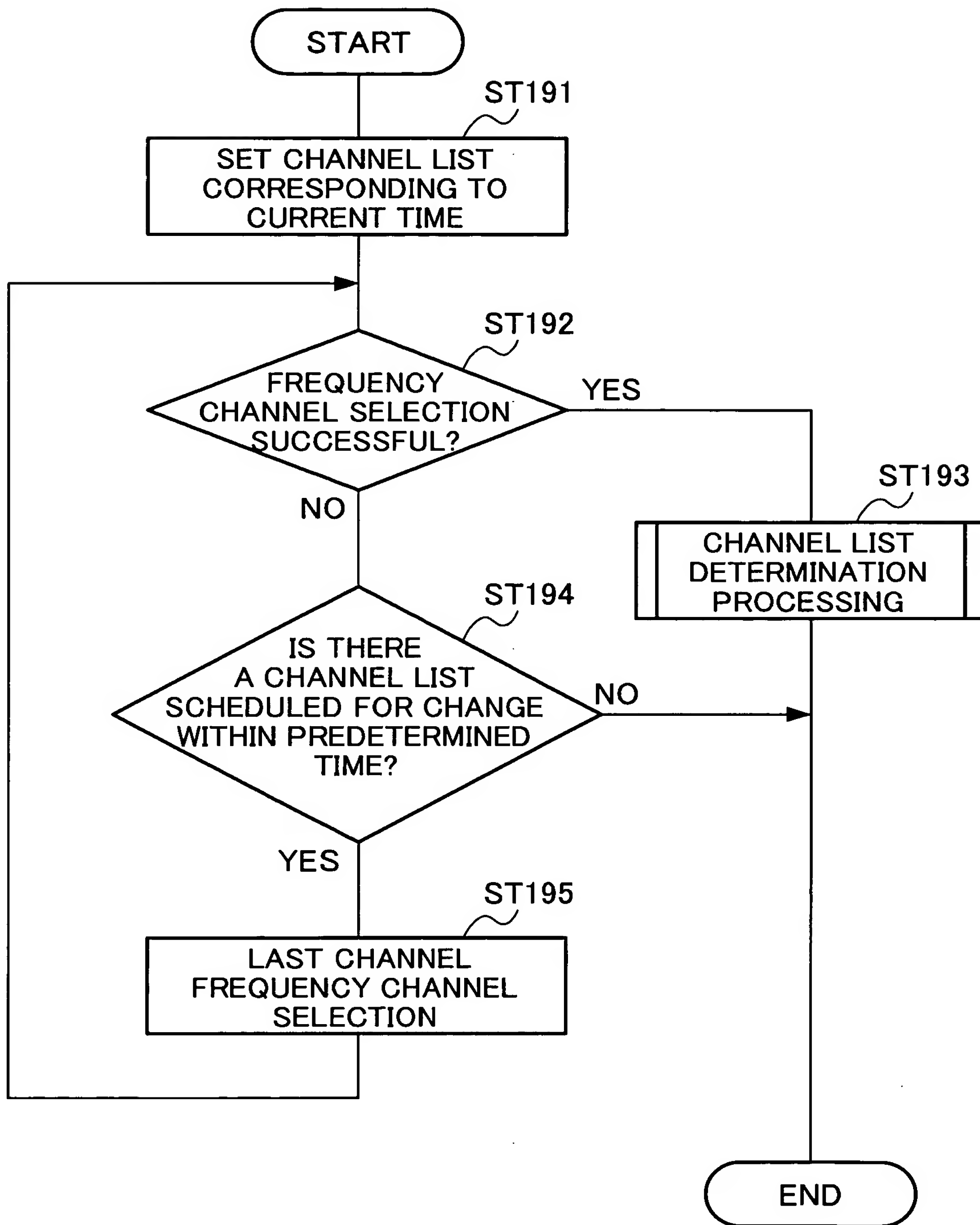


FIG.11

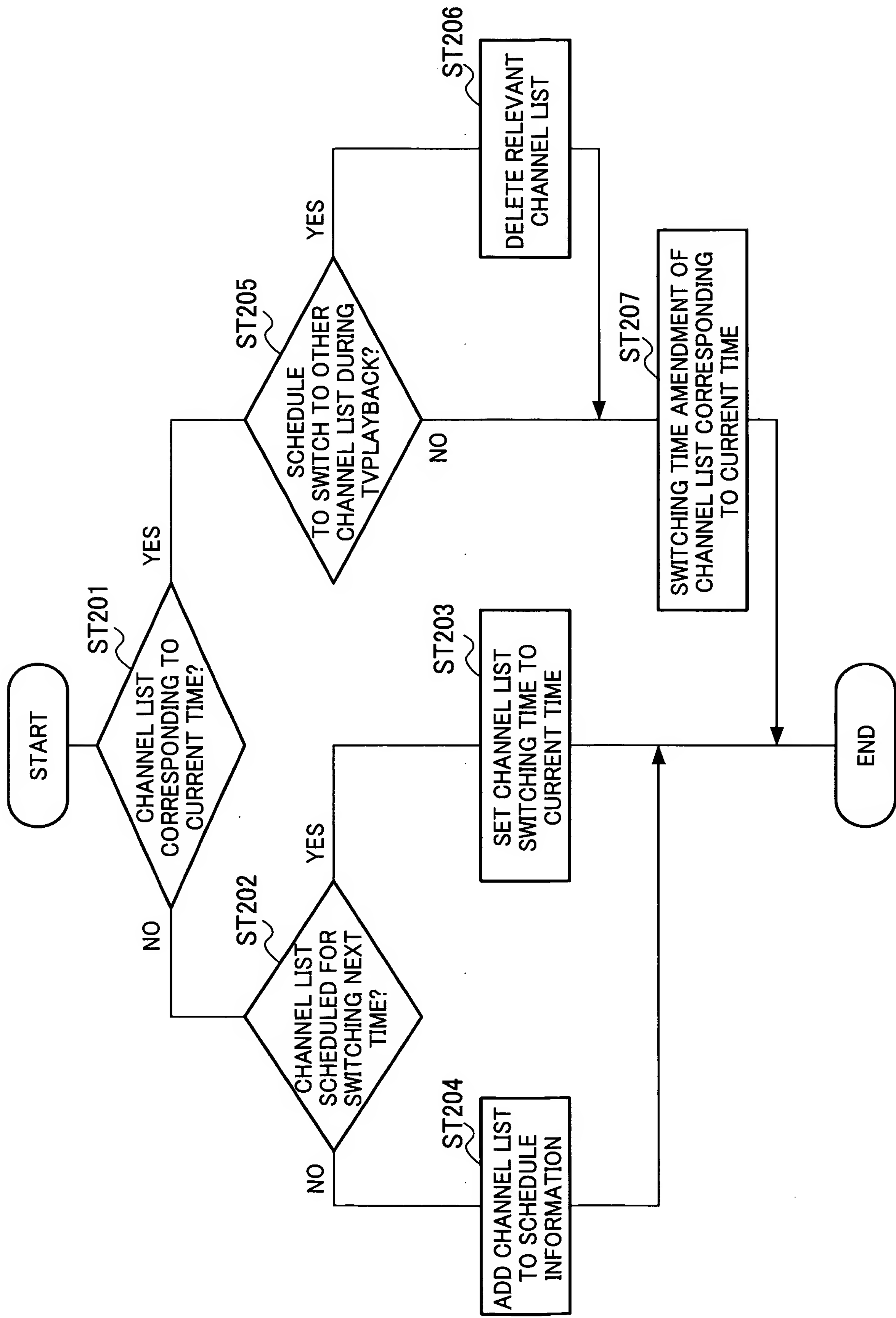


FIG.12